GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:2544
ANSWERED ON:30.08.2007
PREVENTION OF WASTAGE OF WATER IN RAILWAYS
Scindia Shri Jyotiraditya Madhavrao

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Railways has undertaken plans to recycle and prevent wastage of water used for washing the trains, about 2400 litres of which is used in washing the trains at New Delhi Railway Station alone;

(b) if so, the number, capacity and locations of the treatment and recycling plants to be installed at different locations; and

(c) the expenditure likely to be incurred in the said scheme?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU)

(a): Yes, Sir. Railways have undertaken plans to recycle and prevent wastage of water at major locations where there is water scarcity and heavy demand of water for domestic & non- domestic purposes. Water Recycling Plants(WRP) have been planned to be installed at important locations. At New Delhi Railway Station Water Recycling Plant is planned to be installed for which consultancy contract has been awarded to Tata Energy Research Institute.

(b): One Water Recycling Plant each is proposed to be installed, of capacity as indicated in brackets, at Jabalpur(20 lakh litre/day), Katni (15 lakh litre/day), Satna(10 lakh litre/day), Bhopal (10 lakh litre/day), Itarsi (08 lakh litre/day), Udaipur(2.4 lakh litre/day), Jodhpur(1.5 lakh litre/day), Puri(5 lakh litre/day), Waltair (10 lakh litre /day), New Delhi(under finalization), Secunderabad (5 lakh litre/day), Hubli (1.8 lakh litre/day), Bangalore(10 lakh litre/day), Yashwantpur (4 lakh litre/day) and Mysore (3 lakh litre/day).

(c): The expenditure likely to be incurred on installation of Water Recycling Plants at above mentioned locations is Rs 10.81 crore except the cost of WRP proposed to be installed at New Delhi which is under finalization.